

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF  
AIR AND RADIATION

July 31, 2003

Dear Vending Machine Manufacturer or Other Interested Party:

EPA welcomes your input on the following ***Draft 1*** specification for ENERGY STAR® qualified Refrigerated Beverage Vending Machines. This document represents EPA's Draft proposal for the criteria and testing procedures that manufacturers will need to abide by in order to qualify products as ENERGY STAR.

On behalf of EPA, I would like to thank everyone for reviewing and providing comments on the Preliminary Draft specification. These comments were of great assistance in modifying the specification. Throughout the document, the note boxes have been updated to address specific industry comments and concerns and provide EPA's rationale behind making revisions to the Preliminary Draft version.

In addition to minor clarifications, the Draft 1 specification incorporates the following changes:

- The definition for vendible capacity has been replaced with the definition provided in Section 3 of the ASHRAE Standard 32.1-1997.
- Glass front machines may now qualify as ENERGY STAR under Section 2, Qualifying Products.
- Only new machine models may qualify as ENERGY STAR; retrofitted or re-manufactured machines are excluded.
- The Tier I requirement continues to be 45% better than the CSA Standard. A Tier I effective date is proposed for October 1, 2003. A Tier II performance level has been added which is 55% better than the CSA Standard. Tier II is proposed to go into effect on October 1, 2005.
- Specific test conditions, based on ASHRAE Standard 32.1-1997, have been included in Section 4, Test Criteria.
- A less prescriptive low power mode requirement for lighting and temperature control is now included in Section 3B.

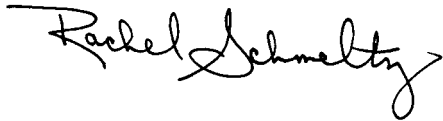
Please review the Draft 1 specification and provide comments to Rebecca Miller, ICF Consulting, via e-mail at [rmiller@icfconsulting.com](mailto:rmiller@icfconsulting.com). All written comments will be posted on the ENERGY STAR Web site for review, unless the submitter indicates otherwise. If no additional comments are received, EPA will assume that stakeholders support/concur with the Draft 1 specification.

**All stakeholder comments must be received by Friday, August 22, 2003.** At the end of the comment period, EPA will carefully review and consider all comments submitted and distribute subsequent drafts, as necessary. EPA is open to conducting another stakeholder conference call to discuss any major issues that may arise during this comment period. It is EPA's intention to finalize this specification as soon as discussions with stakeholders are complete.

The exchange of ideas and information among EPA, industry, and other interested parties is critical to the success of ENERGY STAR. If you have any questions or concerns, please feel free to contact me at (202)564-9124 or [schmeltz.rachel@epa.gov](mailto:schmeltz.rachel@epa.gov).

To track the progress of ENERGY STAR for Refrigerated Beverage Vending Machines, go to [www.energystar.gov/productdevelopment](http://www.energystar.gov/productdevelopment) and click on “New Product Specifications in Development.”

Sincerely,

A handwritten signature in black ink that reads "Rachel Schmeltz". The signature is written in a cursive style with a long, sweeping tail on the "y" at the end.

Rachel Schmeltz, EPA  
ENERGY STAR Product Manager